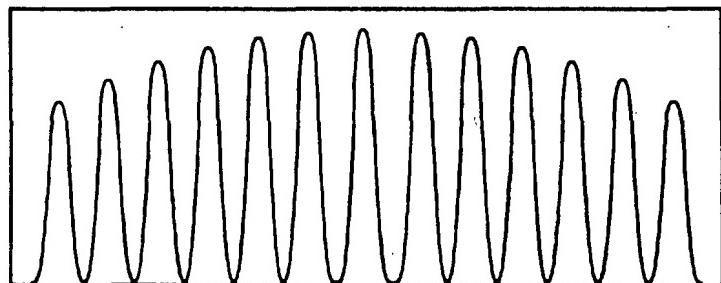
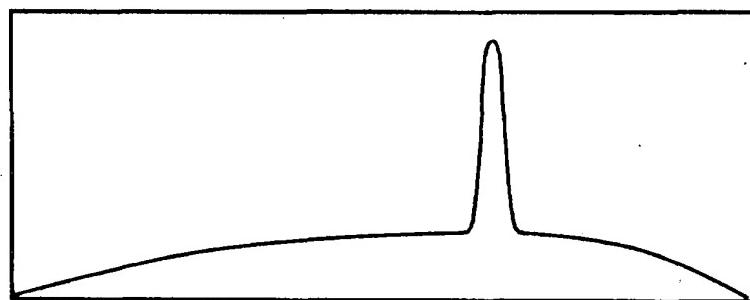


FIG. 1



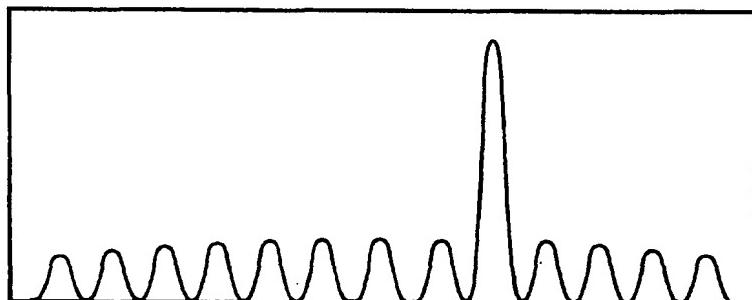
OPTICAL SPECTRUM OF FP LASER

FIG.2A



OPTICAL SPECTRUM OF INCOMING SIGNAL

FIG.2B



OPTICAL SPECTRUM OF MODE-LOCKED FP LASER

FIG.2C

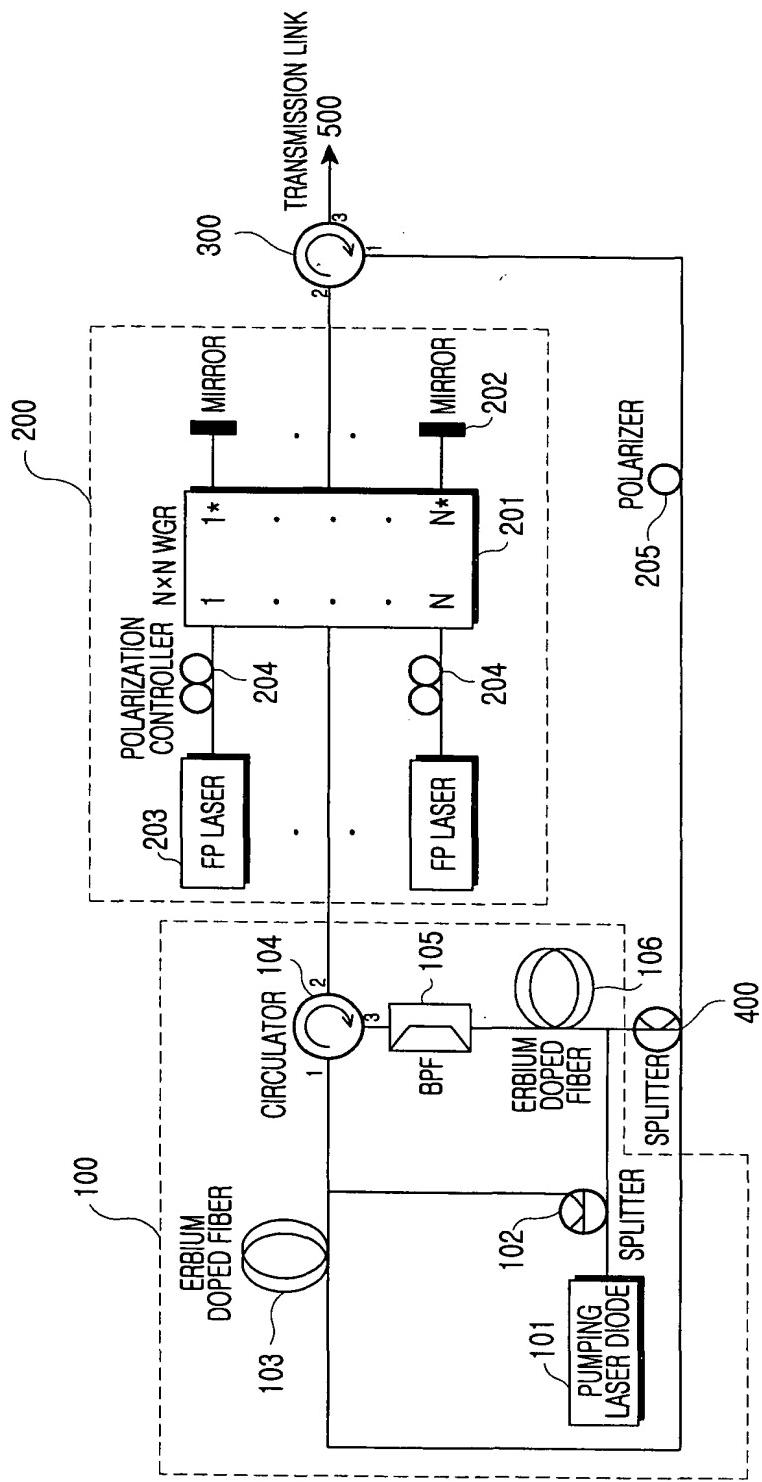


FIG.3

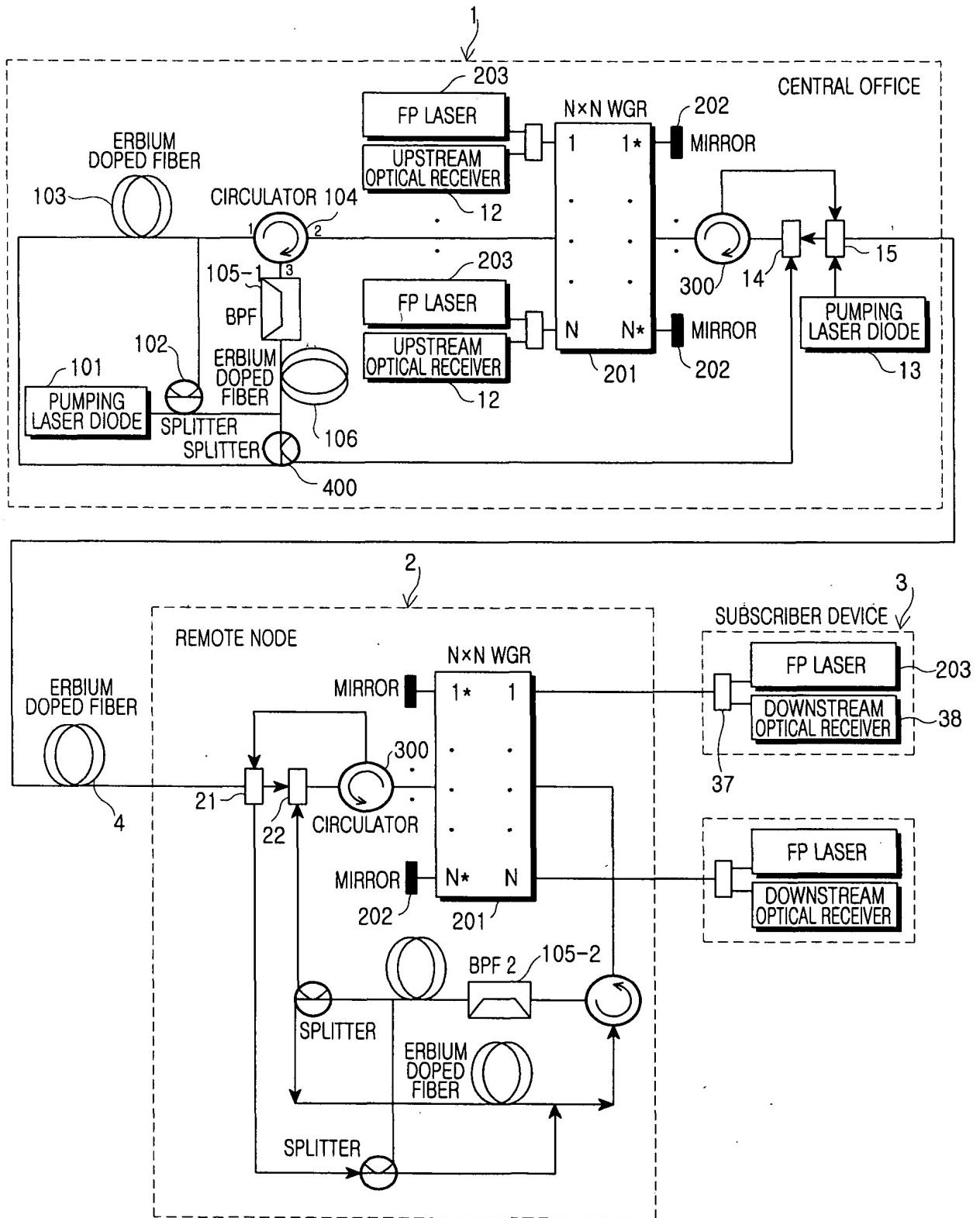


FIG.4

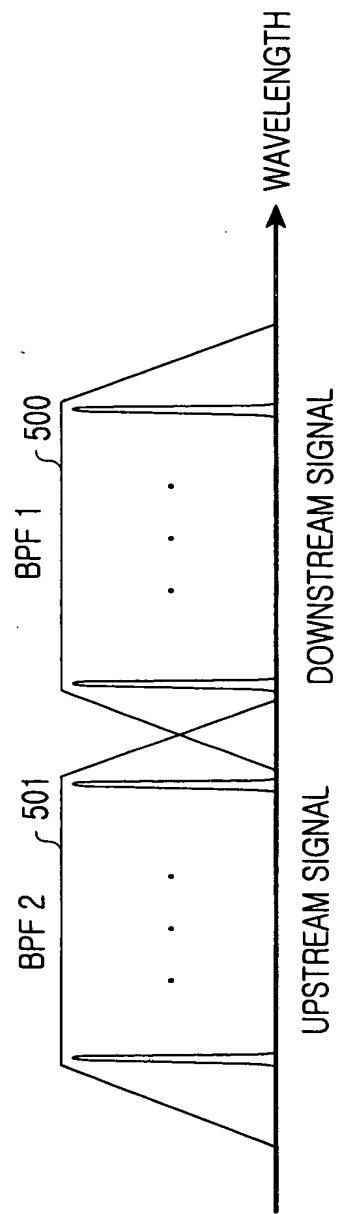


FIG. 5

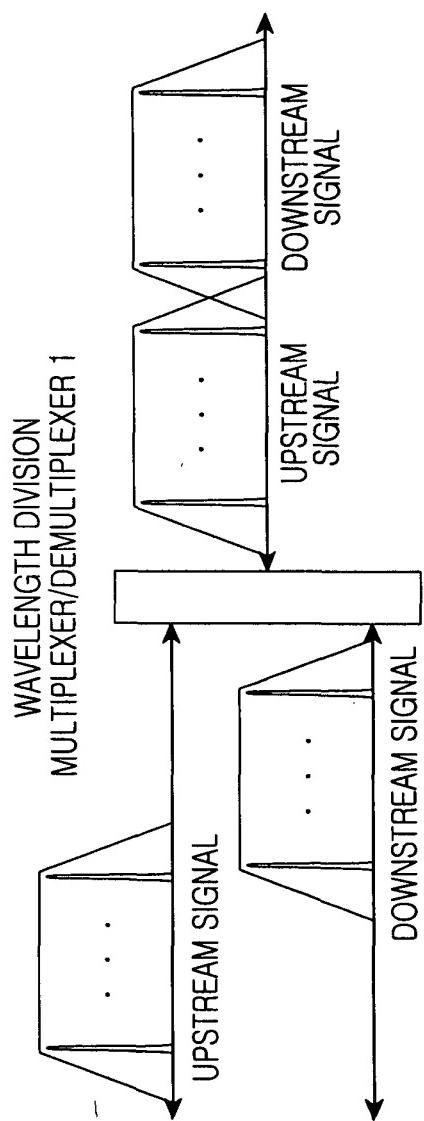


FIG.6A

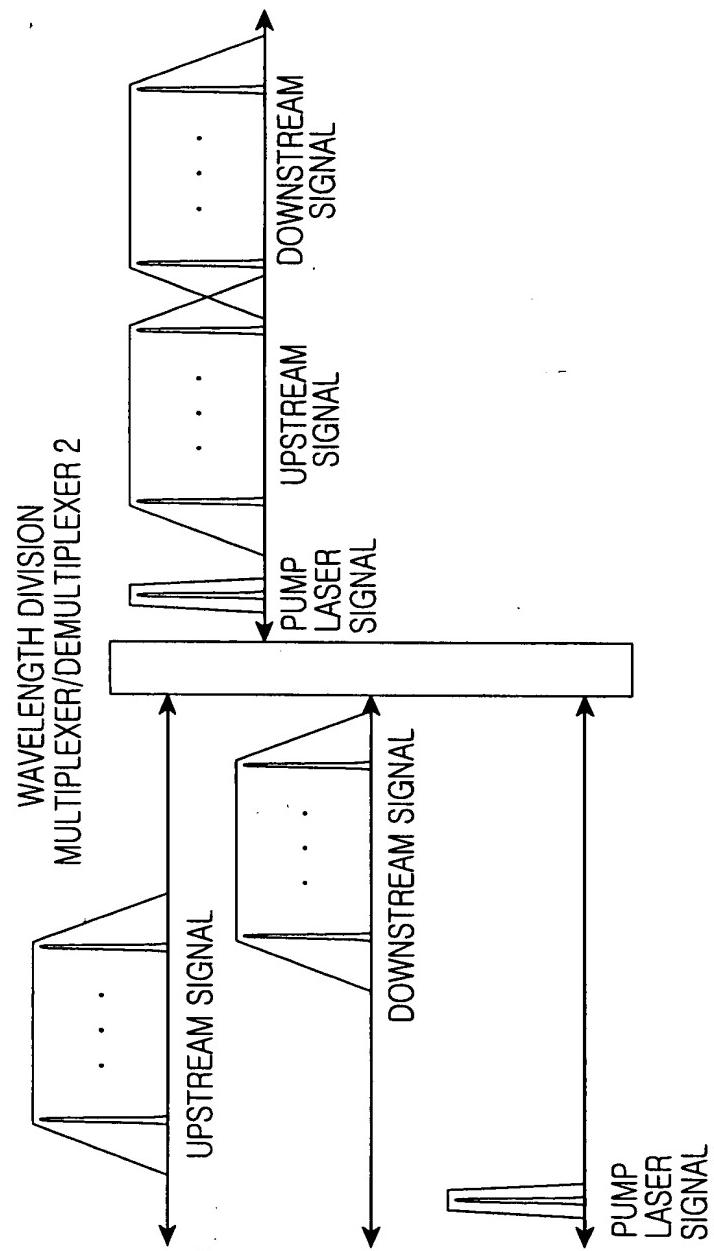


FIG.6B

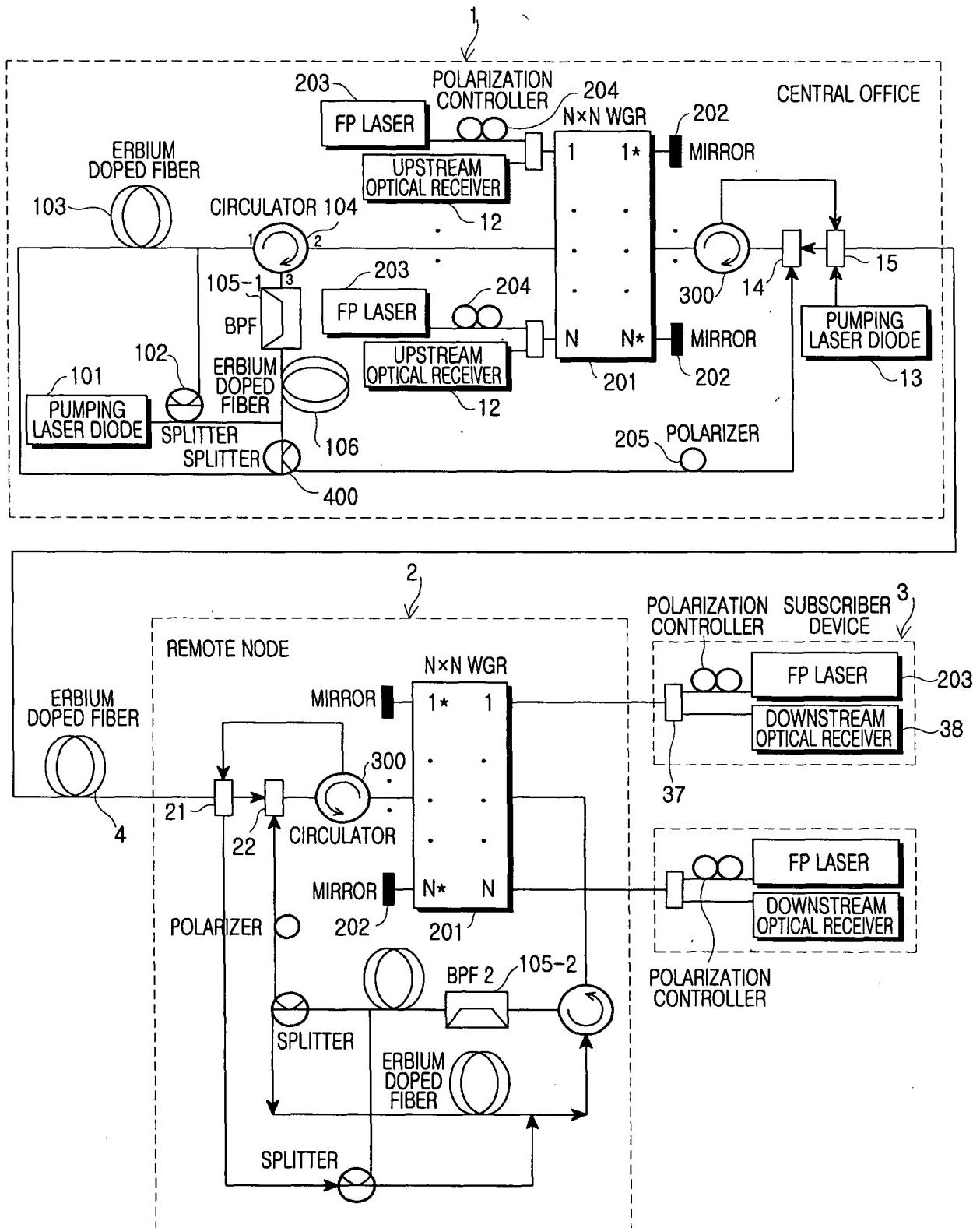


FIG.7